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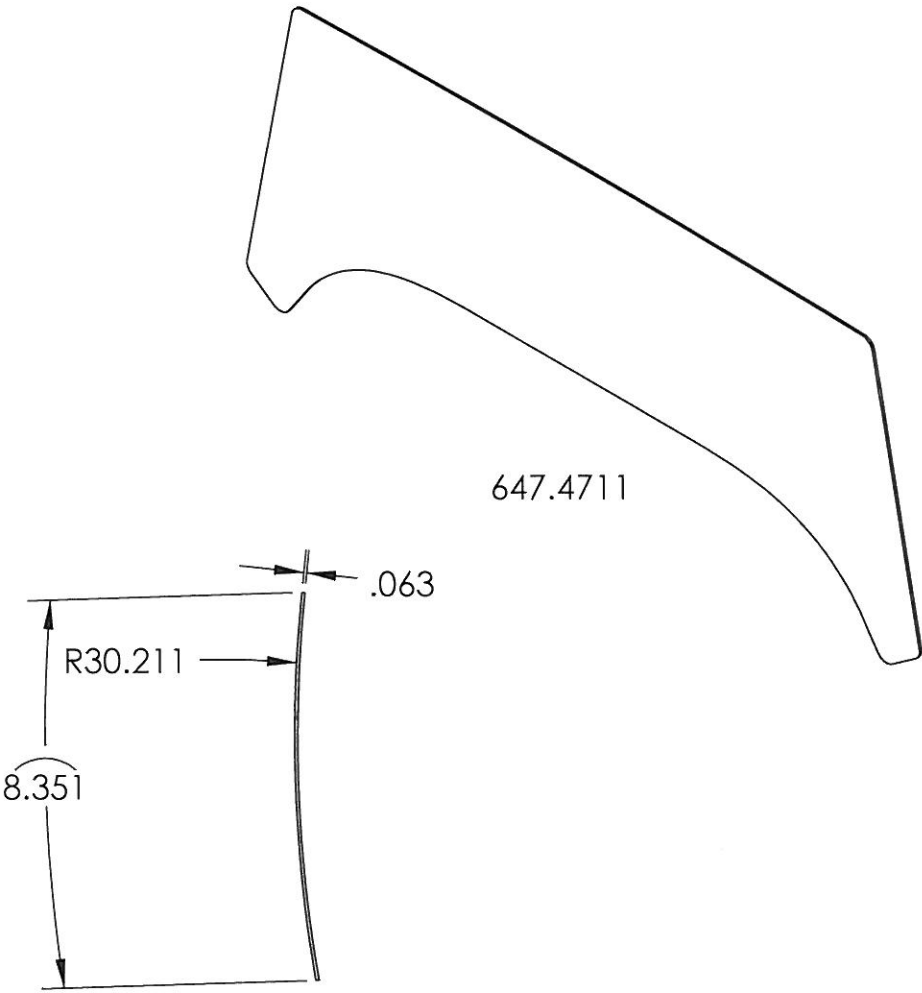
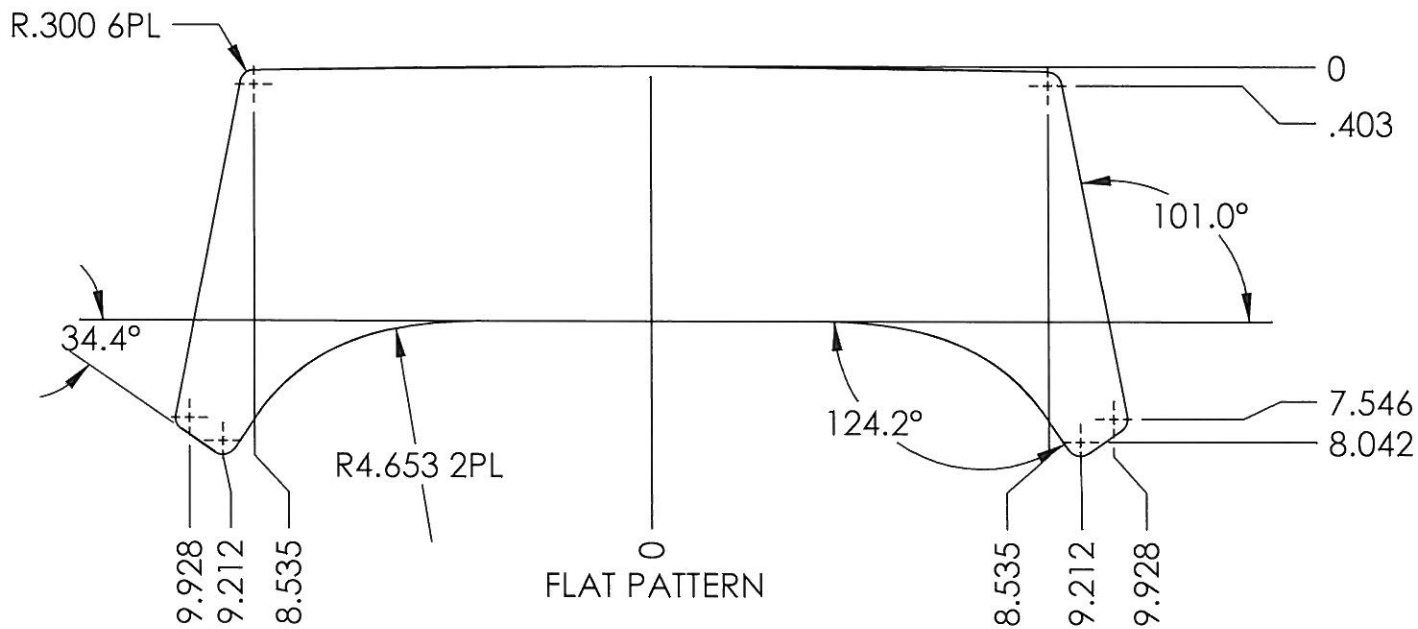
1. MATERIAL: ALUMINUM 2024-T3 PER AMS-QQ-A-250/4

2. FINISH: HARD ANODIZE IAW MIL-A-8625 TYPE III,
CLASS 2, COLOR BLACK;
CARDINAL 4860-50 PRETREATMENT PRIMER
PRIME IAW MIL-P-23377J TYPE I CLASS N

3. DEBURR AND BREAK ALL SHARP EDGES

4. IDENTIFY IAW MPP-120

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	LAST PROTOTYPE REVISION: PR1		N/C
N/C	INITIAL RELEASE	10-13-09	P. BRAVO



		1	647.4719	CLIP FWD	△	△
		1	647.4718	CLIP AFT RH	△	△
		1	647.4717	CLIP AFT LH	△	△
		1	647.4716	SPACER	△	△
		1	647.4715	CLIP RH	△	△
		1	647.4714	CLIP LH	△	△
		1	647.4713	BRACKET	△	△
		1	647.4712	DOUBLER	△	△
		1	647.4711	DOUBLER	△	△
			PART #	DESCRIPTION	MAT'L	SPEC.

QTY		PARTS LIST	
NEXT ASSY (S)		ORIGINAL DATE	
647.2600		10/13/09	
		DRAWN BY	
		A. QUAN	
		CHECKER	
		D. BARKER	
		DRAWING APPROVAL	
		P. BRAVO	
		10/13/09	
		CONTRACT No.	
		UNLESS OTHERWISE SPECIFIED	
		DIMENSIONS ARE IN INCHES	
		TOLERANCES ARE:	
		2 PLACE DECIMALS ±.01	
		3 PLACE DECIMALS ±.005	
		ANGLES ±.5°	
		APICAL INDUSTRIES	
		2608 TEMPLE HEIGHTS DR.	
		OCEANSIDE, CA. 92056-3512 (760)724-5300	
		SHEETMETAL	
		SIZE	
		B 07MZ6	
		DWG. NO.	
		647.4700	
		REV	
		N/C	
		SCALE NONE	
		SHEET 1 OF 7	

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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED

647.4712

R.200 2PL

.050

2.150

9.900

8.000

14.850

ORIGINAL DATE (MO-DA-YR) 10/13/09		APICAL INDUSTRIES 2608 TEMPLE HEIGHTS DR. OCEANSIDE, CA. 92056-3512 (760)724-5300	
DRAWN BY A. QUAN	CHECKER D. BARKER		
DRAWING APPROVAL P. BRAVO 10/13/09		SHEETMETAL	
CONTRACT No.			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ±.5°		SIZE B	REV N/C
CAGE CODE 07MZ6		DWG. NO. 647.4700	
SCALE NONE		SHEET 2 OF 7	

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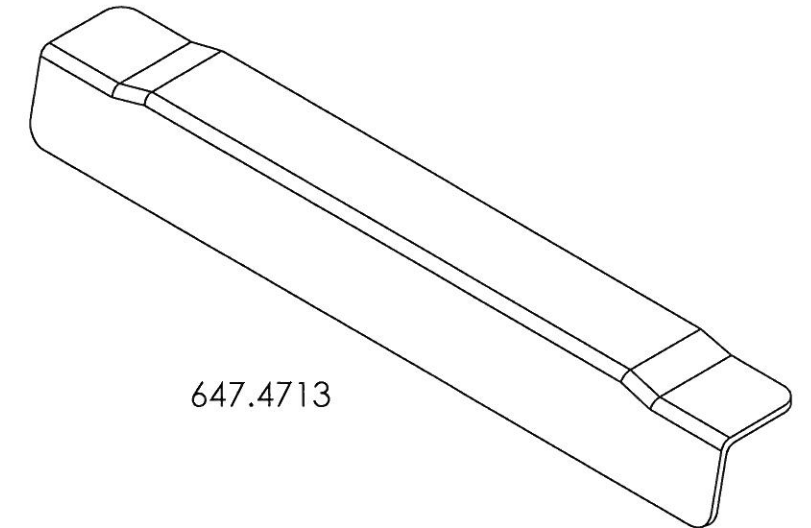
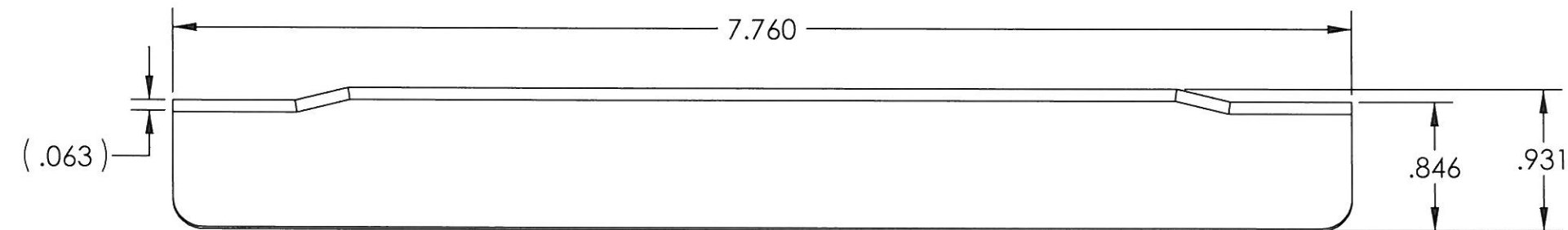
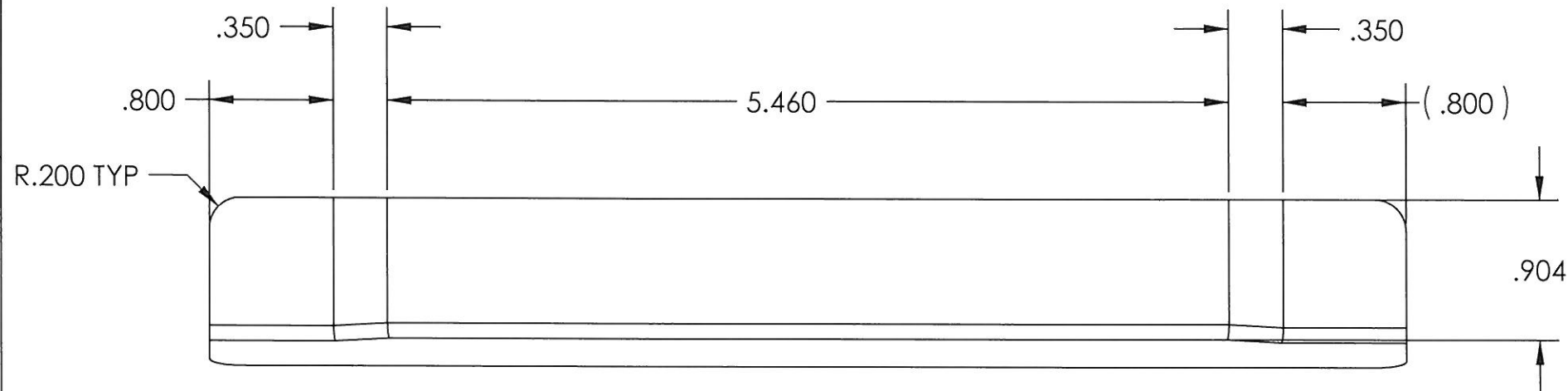
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED

A

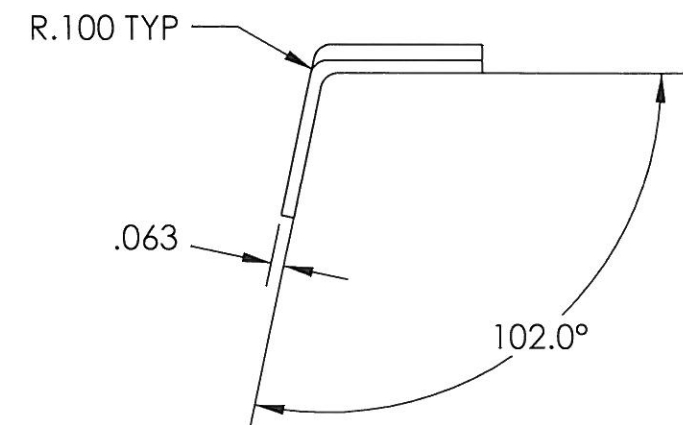
B

C

D



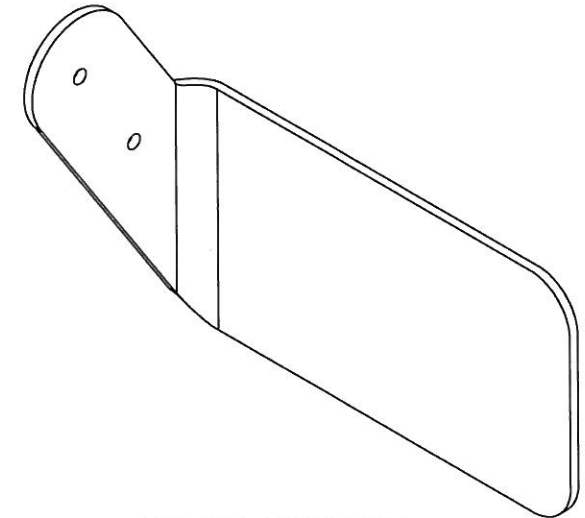
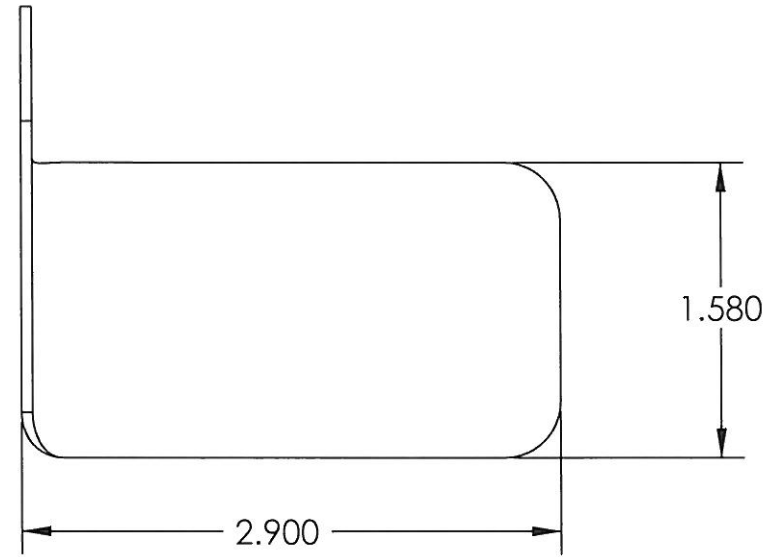
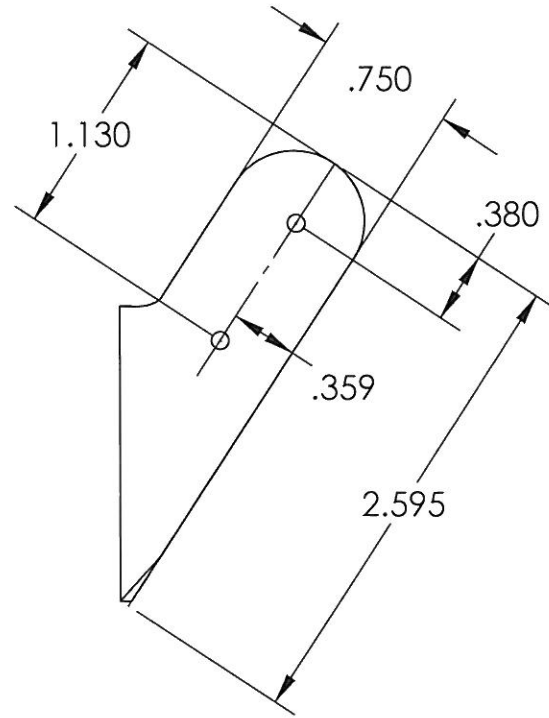
647.4713



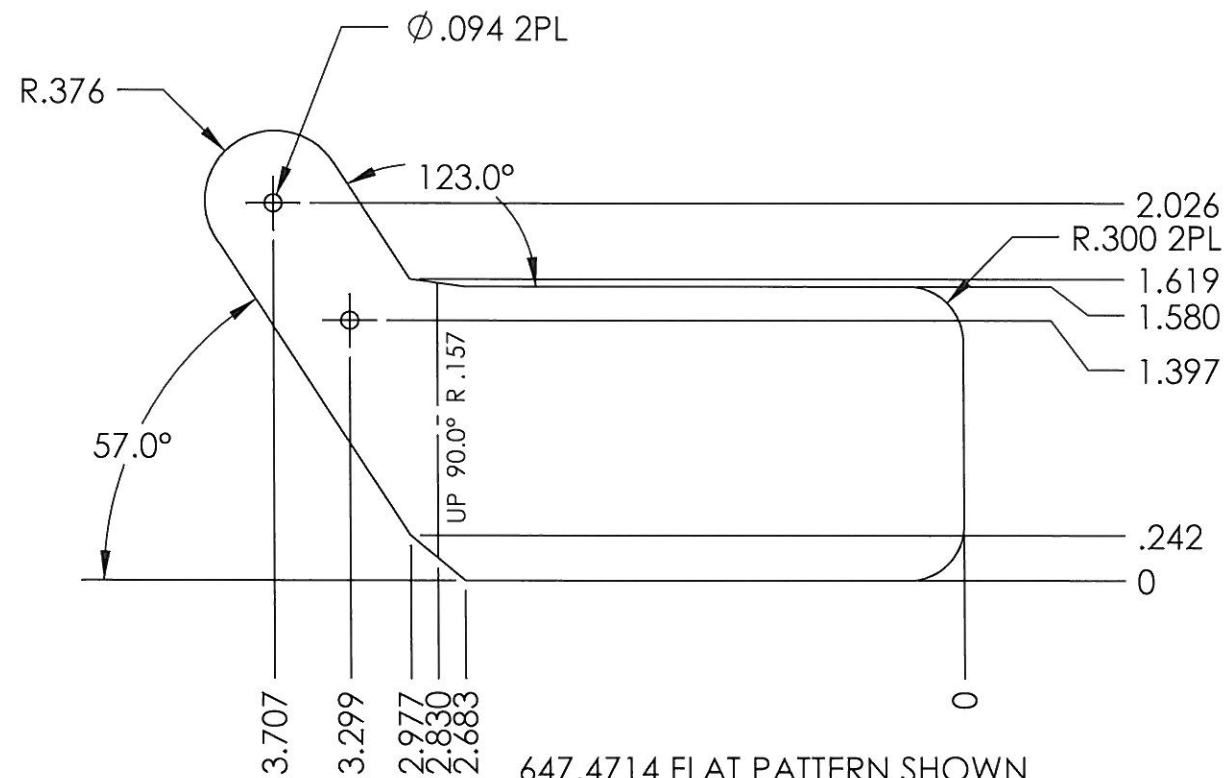
ORIGINAL DATE (MO-DA-YR) 10/13/09		APICAL INDUSTRIES 2608 TEMPLE HEIGHTS DR. OCEANSIDE, CA. 92056-3512 (760)724-5300	
DRAWN BY A. QUAN	CHECKER D. BARKER		
DRAWING APPROVAL P. BRAVO 10/13/09		SHEETMETAL	
CONTRACT No.			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ±.5°		SIZE B	CAGE CODE 07MZ6
		DWG. NO. 647.4700	REV. N/C
		SCALE NONE	SHEET 3 OF 7

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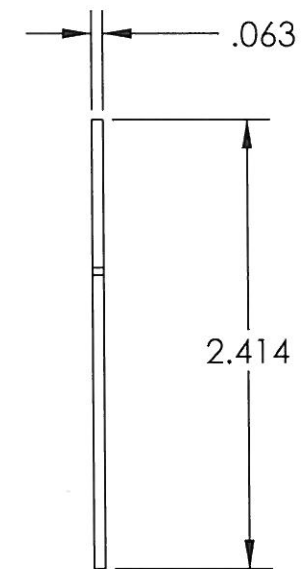
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED



647.4714 SHOWN
647.4715 OPPOSITE



647.4714 FLAT PATTERN SHOWN
647.4715 BEND DOWN



ORIGINAL DATE (MO-DA-YR) 10/13/09		APICAL INDUSTRIES	
DRAWN BY A. QUAN		2608 TEMPLE HEIGHTS DR. OCEANSIDE, CA. 92056-3512 (760)724-5300	
CHECKER D. BARKER		SHEETMETAL	
DRAWING APPROVAL P. BRAVO 10/13/09		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ±.5°	
CONTRACT NO.		SIZE B	REV. N/C
		CAGE CODE 07MZ6	DWG. NO. 647.4700
		SCALE NONE	SHEET 4 OF 7

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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED

647.4716

6.200

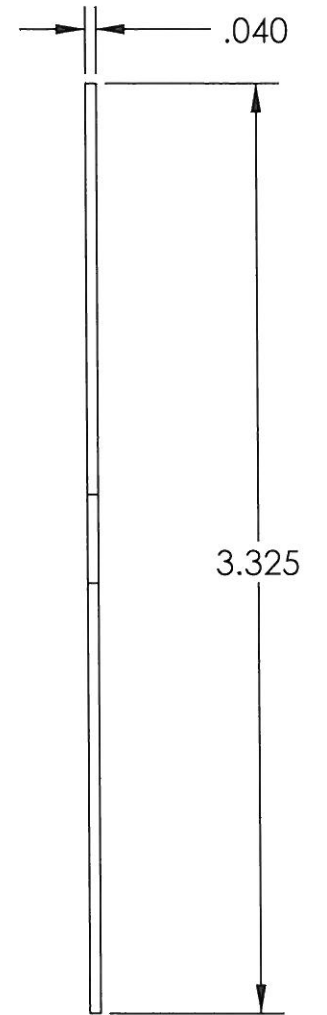
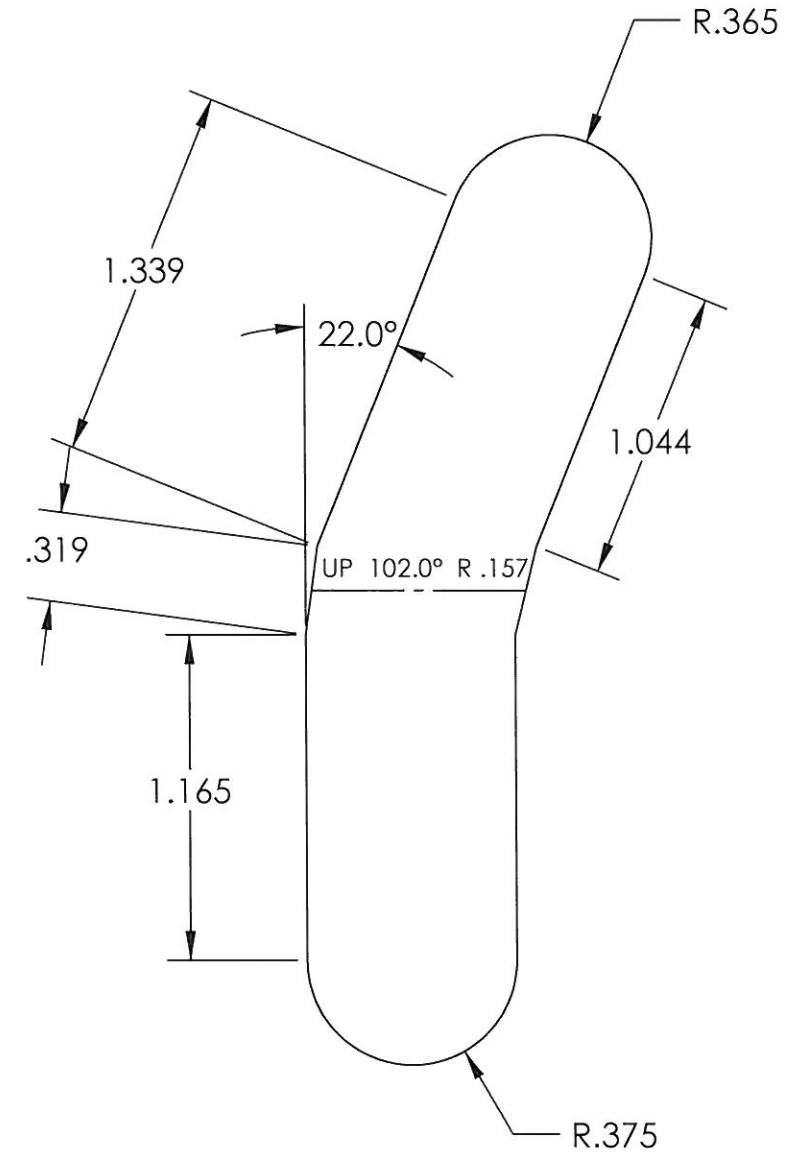
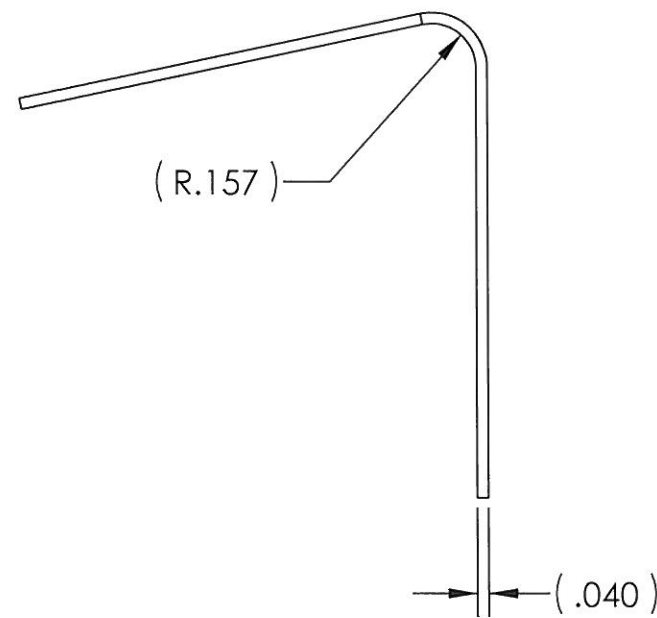
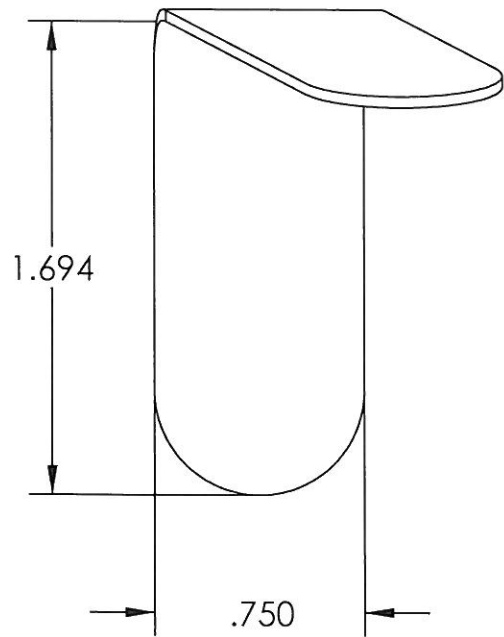
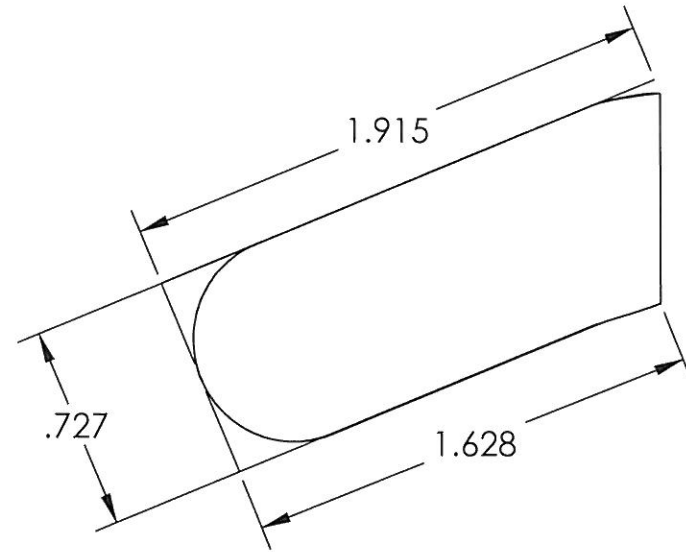
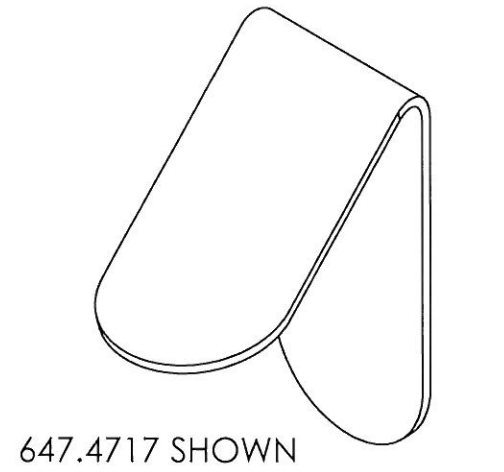
1.580

.063

ORIGINAL DATE (MO-DA-YR) 10/13/09		APICAL INDUSTRIES 2608 TEMPLE HEIGHTS DR. OCEANSIDE, CA. 92056-3512 (760)724-5300	
DRAWN BY A. QUAN	CHECKER D. BARKER		
DRAWING APPROVAL P. BRAVO 10/13/09		SHEETMETAL	
CONTRACT No.			
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CAGE CODE 07MZ6		DWG. NO. 647.4700	
SCALE NONE		SHEET 5 OF 7	

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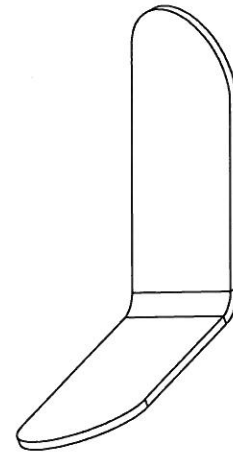
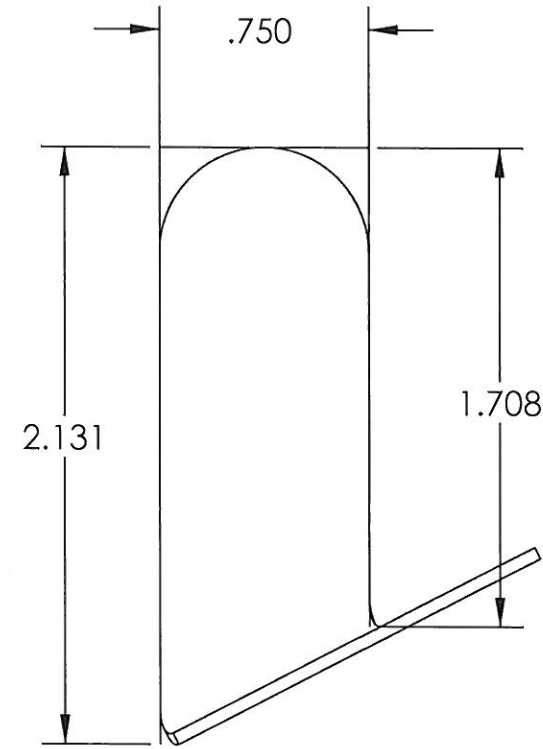


647.4717 FLAT PATTERN SHOWN
647.4718 BEND DOWN

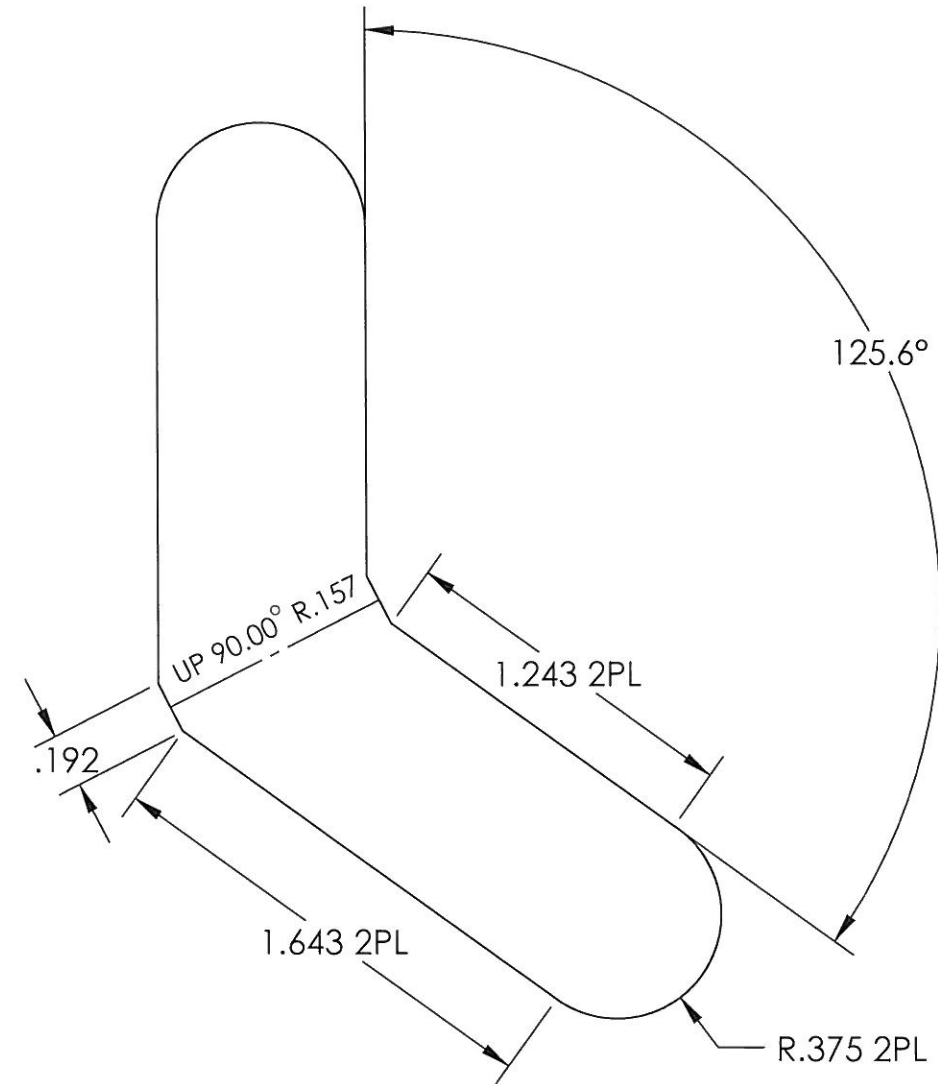
ORIGINAL DATE (MO-DA-YR) 10/13/09		APICAL INDUSTRIES	
DRAWN BY A. QUAN	CHECKER D. BARKER	2608 TEMPLE HEIGHTS DR. OCEANSIDE, CA. 92056-3512 (760)724-5300	
DRAWING APPROVAL P. BRAVO 10/13/09		SHEETMETAL	
CONTRACT No.		SIZE B	REV. N/C
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ±.5°		CAGE CODE 07MZ6	DWG. NO. 647.4700
SCALE NONE		SHEET 6 OF 7	

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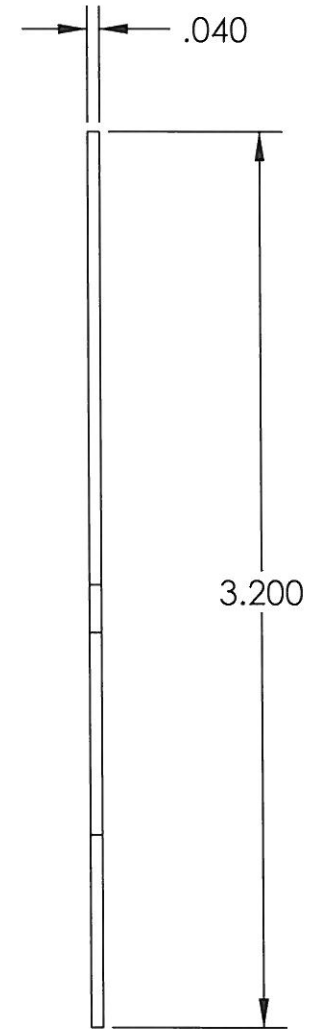
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED



647.4719



647.4719 FLAT PATTERN



ORIGINAL DATE (MO-DA-YR) 10/13/09		APICAL INDUSTRIES	
DRAWN BY A. QUAN	CHECKER D. BARKER	2608 TEMPLE HEIGHTS DR. OCEANSIDE, CA. 92056-3512 (760)724-5300	
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CAGE CODE 07MZ6		DWG NO 647.4700	SCALE NONE
			SHEET 7 OF 7